

Type	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS 4	network with analyzer\$1 and align\$3 with time with domain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/09 14:20	
2	BRS 10	network with analyzer\$1 and align\$3 same (time- domain or time with domain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/09 14:21	
3	BRS 2	network with analyzer\$1 and idnetify\$3 same (time- domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:23	
4	BRS 0	network with analyzer\$1 and discontinuit\$3 and (time- domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:24	
5	BRS 9	network with analyzer\$1 and identify\$3 with discontinuit\$3 and (time- domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:26	

Type	Hits	Search Text	DBs	Time Stamp	Comments
6	2	configur\$5 same network with analyzers\$1 and identify\$3 with discontinuit\$3 and (time- domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:27	
7	755	configur\$5 same network with analyzer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:27	
8	2	configur\$5 same network with analyzer\$1 and discontinuit\$3 and (time- domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:27	
9	2	configur\$5 same network with analyzer\$1 same discontinuit\$3 and (time- domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:28	

Type	Hits	Search Text	DBs	Time Stamp	Comments
10	BRS 2	configur\$5 same network with analyzer\$1 same (bump\$1 or discontinuit\$3) and (time-domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:28	
11	BRS 6	network with analyzer\$1 same (bump\$1 or discontinuit\$3) and (time-domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:30	
12	BRS 342	standing-wave with ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:35	
13	BRS 2	standing-wave with ratio and (time-domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:31	
14	BRS 3	standing-wave with ratio and (time-domain or time with domain) and reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:31	

Type	Hits	Search Text	DBs	Time Stamp	Comments
15	BRS 11	standing-wave with ratio and network with analyzers\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/09 14:32	
16	BRS 11	(standing with wave\$3 or standing-wave) with ratio and network with analyzers\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/09 14:33	
17	BRS 151	voltage adj standing-wave with ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/09 14:35	
18	BRS 6	voltage adj standing-wave with ratio and network with analyzers\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/09 14:37	
19	BRS 2	voltage adj standing-wave with ratio and network with analyzers\$1 and (time-domain\$1 or time with domain\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:36	
20	BRS 2	voltage adj standing-wave with ratio and network with analyzers\$1 and reflectometers\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/09 14:36	

Type	Hits	Search Text	DBs	Time Stamp	Comments
21	BRS 3	voltage adj standing-wave with ratio and (time- domain\\$1 or time with domain\\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/09 14:36	
22	BRS 148	voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio and network with analyzer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:38	
23	BRS 6	voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio and network with analyzer\$1 and (time- domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:41	
24	BRS 2	configur\$6 with vector with network with analyzer\$1 same discontinuit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/09 14:42	
25	BRS 32	configur\$6 with vector with network with analyzer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/09 14:48	

Type	Hits	Search Text	DBs	Time Stamp	Comments
		configur\$6 with vector with network with analyzers\$1 and voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio and network with analyzer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:48	
26	7	configur\$6 with vector with network with analyzers\$1 and voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:13	
27	7	vector with network with analyzer\$1 with (fault\$1 or discontinuit\$3) and voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:14	
28	2	vector with network with analyzer\$1 same (fault\$1 or discontinuit\$3) and voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:14	
29	4				

Type	Hits	Search Text	DBs	Time Stamp	Comments
30	BRS 38	vector with network with analyzers\$1 and voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:49	
31	BRS 4	vector with network with analyzers\$1 and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio) with (discontinuit\$3 or fault\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:51	
32	BRS 4	vector with network with analyzers\$1 and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with (discontinuit\$3 or fault\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:52	

Type	Hits	Search Text	DBs	Time Stamp	Comments
33	BRS 4	(vna or (vector with network with analyzer\$1) and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio)) with (disconnect\$3 or discontinuit\$3 or fault\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:52	
34	BRS 4	(vna or (vector with network with analyzer\$1) and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio)) same (disconnect\$3 or discontinuit\$3 or fault\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:52	
35	BRS 22	(vna or (vector with network with analyzer\$1) and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio)) and (disconnect\$3 or discontinuit\$3 or fault\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:52	

Type	Hits	Search Text	DBS	Time Stamp	Comments
36	21	((vector with network with analyzer\$1) and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio) and (disconnect\$3 or discontinuit\$3 or fault\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:53	
37	4	((vector with network with analyzer\$1) and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio) same (disconnect\$3 or discontinuit\$3 or fault\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:53	
38	4	((vector same network with analyzers\$1) and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio) same (disconnect\$3 or discontinuit\$3 or fault\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:58	

Type	Hits	Search Text	DBs	Time Stamp	Comments
		((network with analyzer\$1) and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio) same (disconnect\$3 or discontinuit\$3 or fault\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:54	
39	13	((vector same network with analyzer\$1) and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio) same (mismatch\$2 or disconnect\$3 or discontinuit\$3 or fault\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 16:00	
40	6	((vector same network with analyzer\$1) same (mismatch\$2 or disconnect\$3 or discontinuit\$3 or fault\$1) and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing- wave) with ratio))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 16:00	
41	9				

Type	Hits	Search Text	DBs	Time Stamp	Comments
42	2	((vector same network with analyzer\$1)) same (mismatch\$2 or disconnect\$3 or discontinuit\$3 or fault\$1) same (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing- wave) with ratio))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 16:00	
43	4	(vna or (vector adj network adj analyzer)) with identifys\$3 with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/06 17:34	
44	4	(vna or (vector adj network adj analyzer)) with (determin\$3 or identifys\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:07	
45	8	(vna or (vector adj network adj analyzer)) same (determin\$3 or identifys\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:11	

Type	Hits	Search Text	DBs	Time Stamp	Comments
46	BRS 1	"5642039".PN.	USPAT; USOCR	2006/01/08 09:10	
47	BRS 12	(vna or (vector adj network adj analyzer)) and (SWR or (voltage\$1 adj standing adj wave adj ratio)) and (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:36	
48	BRS 7	(vna or (vector adj network adj analyzer)) and (vSWR or (voltage\$1 adj standing adj wave adj ratio)) and (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:13	
49	BRS 12	(vna or (vector adj network adj analyzer)) and (SWR or (voltage\$1 adj standing adj wave adj ratio)) and (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:14	

Type	Hits	Search Text	DBs	Time Stamp	Comments
		(vna or (vector adj network adj analyzer)) and (VSWR or (voltage\$1 adj standing adj wave adj ratio)) and (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:18	
50	7	frequenc\$3 with domain and time with domain and (FFT or (fast adj fourier adj transform))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2006/01/08 09:19	
51	7488	frequenc\$3 with domain with time with domain with (FFT or (fast adj fourier adj transform))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2006/01/08 09:20	
52	2816	frequenc\$3 adj domain with time with domain with (FFT or (fast adj fourier adj transform))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2006/01/08 09:20	
53	2484	frequenc\$3 adj domain with time with domain with (FFT or (fast adj fourier adj transform))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2006/01/08 09:20	
54	31	frequenc\$3 adj domain with time with domain with (FFT or (fast adj fourier adj transform)) and (NA or (vector adj network adj analyzer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:20	

Type	Hits	Search Text	DBs	Time Stamp	Comments
55	BRS 8	(vna or (vector adj network adj analyzer)) same (SWR or (voltage\$1 adj standing adj wave adj ratio)) and (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:26	
56	BRS 37	(vna or (vector adj network adj analyzer)) and voltage same (SWR or (voltage\$1 adj standing adj wave adj ratio))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:28	
57	BRS 24	vswr with swr	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:28	
58	BRS 12	(vna or (vector adj network adj analyzer)) and (SWR or (voltage\$1 adj standing adj wave adj ratio)) and (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:37	

Type	Hits	Search Text	DBs	Time Stamp	Comments
59	BRS 7	(vna or (vector adj network adj analyzer)) and (VSWR or (voltage\$1 adj standing adj wave adj ratio)) and (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:37	
60	BRS 3	(vna or (vector adj network adj analyzer)) same (VSWR or (voltage\$1 adj standing adj wave adj ratio)) and (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:45	
61	BRS 3	(vna or (vector adj network adj analyzer)) and (VSWR or (voltage\$1 adj standing adj wave adj ratio)) with (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:45	

Type	Hits	Search Text	DBs	Time Stamp	Comments
62	BRS 2	(vna or (vector adj network adj analyzer)) and (SWR or (voltage\$1 adj standing adj wave adj ratio)) with (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:45	
63	BRS 2	(vna or (vector adj network adj analyzer)) and (SWR or (standing adj wave adj ratio)) with (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:46	
64	BRS 7	(vna or (vector adj network adj analyzer)) and (SWR or (standing adj wave adj ratio)) same (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:46	

Type	Hits	Search Text	DBs	Time Stamp	Comments
65	BRS 7	(vna or (vector adj network adj analyzer)) same (SWR or (standing adj wave adj ratio)) same (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:47	
66	BRS 8	(vna or (vector adj network adj analyzer)) same (VSWR or (standing adj wave adj ratio)) same (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:47	
67	BRS 3	(vna or (vector adj network adj analyzer)) same (VSWR or (voltage adj standing adj wave adj ratio)) same (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:48	

Type	Hits	Search Text	DBs	Time Stamp	Comments
68	BRS 3	(vna or (vector adj network adj analyzer)) and (VSWR or (voltage adj standing adj wave adj ratio)) same (determin\$3 or identifi\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:48	